

ABSTRACT

An ambient-aware headset is described. A mixer coupled to an external audio source receives an external audio signal. The mixer is also coupled to an ambient audio source to receive an ambient audio signal. The mixer mixes the external audio signal and the ambient audio signal according to a specified relationship. A speaker coupled to the mixer emits the external audio signal and the ambient audio signal into an ear canal of a user after the external audio signal and the ambient audio signal have been mixed by the mixer.